

Application No. 10/517,290
Reply to Office Action of May 30, 2006

KIT 377-US (10415624)

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AMENDMENTS TO THE CLAIMS

1. (Currently amended) A construction for preventing diffusion of pollution in a polluted land, the construction comprising a wall member for preventing pollution diffusion installed underground in a polluted land for partitioning between a polluted soil side and a non-polluted soil side in the land; wherein the wall member is formed of wall forming material having a water-permeability and containing a uniformly mixed rare earth compound carried therein.
2. (Original) The pollution diffusion preventive construction according to claim 1, wherein said wall forming material forming the wall member is provided in the form of a ceramics block containing granules of the rare earth compound mixed therein.
3. (Original) The pollution diffusion preventive construction according to claim 1, wherein said wall forming material comprises granules formed by mixing a water-absorptive substance and the rare earth compound together.
4. (Original) The pollution diffusion preventive construction according to claim 1, wherein said wall forming material comprises a mixture of granules of the rare earth compound and a material of grains larger in diameter than the rare earth compound granules.
5. (Currently amended) The pollution diffusion preventive construction according to claim 3 4, wherein said grain material comprise glass cullet.

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6. (Original) The pollution diffusion preventive construction according to claim 1, wherein said rare earth compound comprises ceric oxide hydrate or ceric hydroxide.
7. (Original) The pollution diffusion preventive construction according to claim 2, wherein said rare earth compound comprises ceric oxide hydrate or ceric hydroxide.
8. (Original) The pollution diffusion preventive construction according to claim 3, wherein said rare earth compound comprises ceric oxide hydrate or ceric hydroxide.
9. (Original) The pollution diffusion preventive construction according to claim 4, wherein said rare earth compound comprises ceric oxide hydrate or ceric hydroxide.
10. (New) The pollution diffusion preventive construction according to claim 1, wherein said wall member is formed by charging and installing said wall forming material containing said rare earth compound in advance at a location where said wall member is to be formed.
11. (New) The pollution diffusion preventive construction according to claim 11, wherein said wall forming material forming the wall member is provided in the form of a ceramics block containing granules of the rare earth compound mixed therein.
12. (New) The pollution diffusion preventive construction according to claim 11, wherein said wall forming material comprises granules formed by mixing a water-absorptive substance and the rare earth compound together.

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13. (New) The pollution diffusion preventive construction according to claim 11, wherein said wall forming material comprises a mixture of granules of the rare earth compound and a material of grains larger in diameter than the rare earth compound granules.
14. (New) The pollution diffusion preventive construction according to claim 11, wherein said rare earth compound comprises ceric oxide hydrate or ceric hydroxide.

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